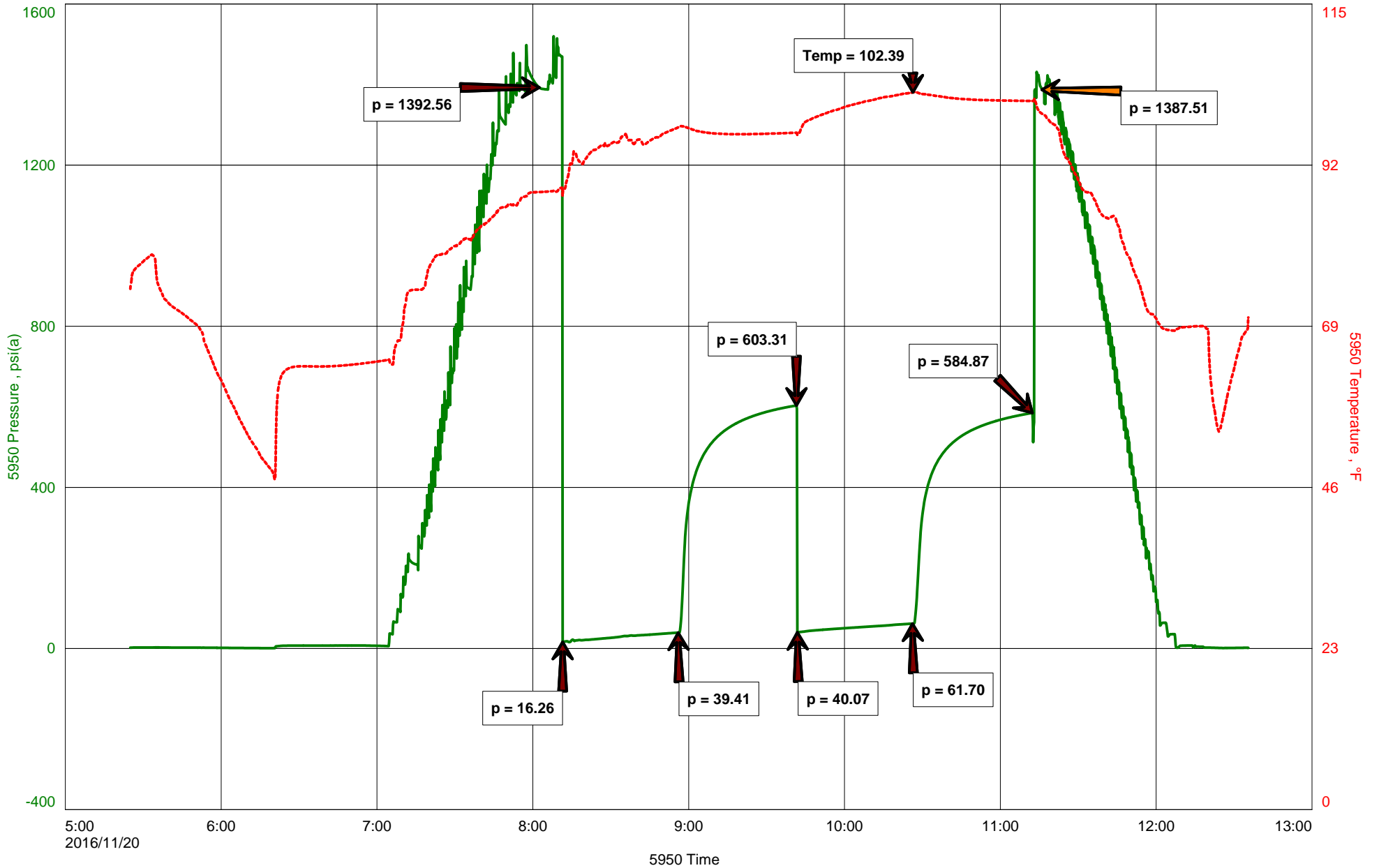


Metz Ranch #2





Hoisington, Kansas

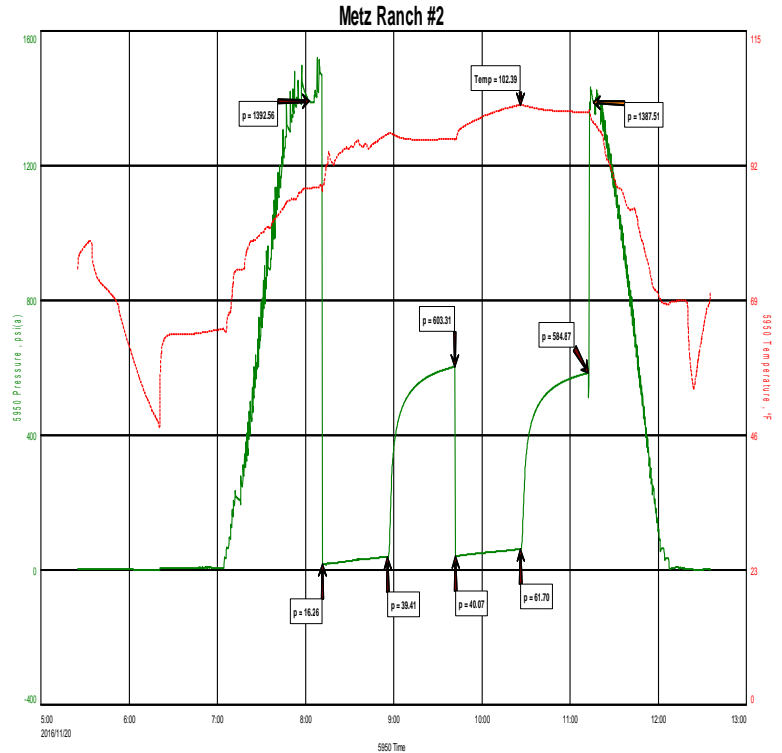
Michael Carroll
620-617-0368
carroll.dtlc@gmail.com

General Information

Company Name Stroke Of Luck Energy & Exploration LLC

Contact Ken Walker
Well Name Metz Ranch #2
Unique Well ID Dst #1 Topeka 3076-3095'
Surface Location Sec 25-11s-19w Ellis County
Field Wildcat
Well Type Vertical
Test Type Drill Stem Test
Well Operator Stroke Of Luck LLC

Formation Dst #1 Topeka 3076-3095'
Well Fluid Type 06 Water
Test Purpose Initial Test
Start Test Date 2016/11/20
Start Test Time 05:25:00
Final Test Time 12:35:00
Job Number P0143
Report Date 2016/11/20
Prepared By Michael Carroll



TEST RECOVERY

Remarks Recovery: 43' SLOCMW 3%O 70%W 27%M
 63' MCW 95%W 5%M With Oil Specks

Total Fluid: 106'

Tool Sample: 3%O 79%W 18%M

Chlorides 77000 PPM
RW .09 @ 80 Degrees
PH 7



DIAMOND TESTING
 P.O. Box 157
HOISINGTON, KANSAS 67544
 (800) 542-7313
DRILL-STEM TEST TICKET
 FILE: METZRANCH#2DST#1

TIME ON: 0525
 TIME OFF: 1235

Company STROKE OF LUCK ENERGY & EXPLORATION LLC Lease & Well No. METZ RANCH #2 #02-1116
 Contractor WHITE KNIGHT DRILLING LLC Charge to STROKE OF LUCK ENERGY & EXPLORATION LLC
 Elevation 2038 SUR Formation TOPEKA Effective Pay _____ Ft. Ticket No. P0143
 Date 11-20-16 Sec. 25 Twp. _____ 11 S Range _____ 19 W County ELLIS State KANSAS
 Test Approved By JERRY GREEN Diamond Representative Michael Carroll

Formation Test No. 1 Interval Tested from 3076 ft. to 3095 ft. Total Depth 3095 ft.
 Packer Depth 3071 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
 Packer Depth 3076 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3061 ft. Recorder Number 5950 Cap. 5000 P.S.I.
 Bottom Recorder Depth (Outside) 3080 ft. Recorder Number 0230 Cap. 5000 P.S.I.
 Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chem Viscosity 49 Drill Collar Length 0 ft. I.D. 2 1/4 in.
 Weight 8.5 Water Loss 8.0 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
 Chlorides 4000 P.P.M. Drill Pipe Length 3043 ft. I.D. 3 1/2 in.
 Jars: Make STERLING Serial Number 11 Test Tool Length 33 ft. Tool Size 3 1/2-IF in.
 Did Well Flow? NO Reversed Out NO Anchor Length 19 ft. Size 4 1/2-FH in.
 Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: 1/4" BLOW-BUILT TO 8" IN 45 MINUTES WSBB
 2nd Open: WSB-BUILT TO 5" IN 45 MINUTES WSBB

Recovered 43 ft. of SLOCMW 3%O 70%W 27%M CHLORIDES 77000 PPM
 Recovered 63 ft. of MCW 95%W 5%M WITH OIL SPECKS RW .09 @ 80 DEGREES
 Recovered 106 ft. of TOTAL FLUID PH 7

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Recovered _____ ft. of _____	Insurance
Remarks: <u>TOOL SAMPLE: 3%O 79%W 18%M</u>	Total

Time Set Packer(s) 8:08 A.M. A.M. P.M. Time Started Off Bottom 11:08 A.M. A.M. P.M. Maximum Temperature 102

Initial Hydrostatic Pressure..... (A) 1393 P.S.I.
 Initial Flow Period..... Minutes 45 (B) 16 P.S.I. to (C) 39 P.S.I.
 Initial Closed In Period..... Minutes 45 (D) 603 P.S.I.
 Final Flow Period..... Minutes 45 (E) 40 P.S.I. to (F) 62 P.S.I.
 Final Closed In Period..... Minutes 45 (G) 585 P.S.I.
 Final Hydrostatic Pressure..... (H) 1388 P.S.I.

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.